(Revised for P&G use 4/7/2003)

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY	Attorney Docket No.		lo.	9082		S. F	
PATENT APPLICATION	First Inventor			Brian Xiaoqing Song		386	
TRANSMITTAL			The	Procter & Gamble Company			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Title		A DISPENSING DEVICE FOR LIQUID			IID%	
· · ·		DETERGENT COMPOSITIONS EU815335957US					
	Express N	1ail Lab	el No.				
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents.			Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. [] Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
[X] Specification Total Pages [22] (preferred arrangement set forth below) - Descriptive Title of the Invention		7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Form (CRF) b. Specification Sequence Listing on:				nission	
- Cross References to Related Applications							
 Statement Regarding Fed sponsored R&D Reference to sequence listing, a table, or a computer 			i. [] CD-ROM or CD-R (2 copies); or ii. [] Paper				
program listing appendix - Background of the Invention c. [] Statement verifying id			ing identity of above co	opies			
Brief Summary of the InventionBrief Description of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS					
- Detailed Description		8. [] Assignment Papers (cover sheet & document(s))					
- Claim(s)		9. [] 37 CFR 3.73(b) Statement [] Power of Attorney					
Abstract of the Disclosure			(when there is an assignee)				
3. [X] Drawing(s) (35 USC §113) Total Sheets [5]			10. [] English Translation Document (if applicable)				
4. Oath or Declaration Total pages []			11. [] Information Disclosure [] Copies of IDS				
a. [] Newly executed (original or copy)b. [] Copy from a prior application (37 CFR §1.63(d))			Statement (IDS)/PTO-1449 Citations 12. [] Preliminary Amendment				
(for continuation/divisional with Box 17 complet i. [] DELETION OF INVENTORS		13. [X] Return Receipt Postcard (MPEP 503)					
Signed statement attached deleting inventor(s) named in the prior application,			(Should be specifically itemized) 14. [] Certified Copy of Priority Document(s)				
see 37 CFR §§1.63(d)(2) and 1,33(b).		(if foreign priority is claimed)					
5. [] Application Data Sheet. See 37 CFR §1.76		15.			quest under 35 U.S. plicant must attach f		
				/SB/35 or its e		OIIII	
		16.					
17. If a CONTINUING APPLICATION, check appropria	te box and	supply t	he requ	isite information be	low and in a preliminary		
amendment, or in an Application Data Sheet under 37 CFR §1.76		٥١		af ariar applia	ation No. /		
[] Continuation [] Divisional [] Continuation-in Prior application information: Examiner:	n-part (Cir	')		of prior applic	alion No/_ o/Art Unit:		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclos	ure of the pr	ior appli	cation, fr	om which an oath o	r declaration is supplied un	nder Box 5b,	
is considered a part of the disclosure of the accompanying continuation can only be relied upon when a portion has been inadvertently omitted					ated by reference. The inc	corporation	
19. CORRESPONDENCE ADDRESS							
[X] Customer Number (Insert Customer No. here) 27752							
Name (Print/Type) Kevin L. Waugh		Registr	ation N	o. (Attorney)	47,206		
Signature	_			Date	October 15, 2003	3	
Burden Hour Statement: This form is estimated to take 0.2 hours to complete are required to complete this form should be sent to the Chief Information	Officer, Patent	t and Trad	emark Of	lice, Washington, D.C.	al case. Any comments on the ar 20231. DO NOT SEND FEES (mount of time you	
FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Cor (Revised for P&G use 4/7/2003)	nmissioner for F	Patents, P.	O. Box 14	50, Alexandria, VA 223	3-1450		



FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$874.00

Complete if Known			
Application Number	Not Yet Assigned		
Confirmation Number	Not Yet Assigned		
Filing Date	October 15, 2003		
First Named Inventor	BrianXiaoqing, et al.		
Examiner Name	Not Yet Assigned		
Art Unit	Not Yet Assigned		
Attorney Docket No.	9082		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Director is hereby authorized to charge indicated fees	3. ADDITIONAL FEES				
submitted on this form, credit any over payments, and charge any	Code (\$) Fee Description Fee Pa	id			
additional fee(s) during the pendency of this application to:	1051 130 Surcharge-late filing fee or oath	[]			
Deposit Account Number: 16-2480	1052 50 Surcharge-late provisional filing fee or cover sheet	0			
Deposit Account Name: The Procter & Gamble Company	1053 130 Non-English specification	Ö			
Deposit Necount Name. The Process & Sumote Company	1812 2,520 For filing a request for ex parte reexamination	Ö			
	1804 920* Requesting publication of SIR prior to				
	Examiner's action	[]			
FEE CALCULATION	1805 1,840* Requesting publication of SIR after				
THE CHECOENTION	Examiner's action	[]			
1. BASIC FILING FEE - Large Entity	1251 110 Extension for reply within 1st month	0			
	1252 420 Extension for reply within 2 nd month	D			
Code (\$) Fee Description Fee Paid	1253 950 Extension for reply within 3 rd month	П			
1001 770 Utility filing fee [770.00]	1254 1,480 Extension for reply within 4 th month	Ö			
1002 340 Design filing fee []	1255 2,010 Extension for reply within 5 th month	0			
1004 770 Reissue filing fee []	1401 330 Notice of Appeal	[]			
1005 160 Provisional filing fee []	1402 330 Filing a brief in support of an appeal	()			
	1403 290 Request for oral hearing	[]			
SUBTOTAL (1) \$770.00	1451 1,510 Petition to institute a public use proceeding	[]			
	1452 110 Petition to revive - unavoidable	D			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE - Large Entity	1453 1,330 Petition to revive - unintentional	()			
	1501 1,330 Utility issue fee (or reissue)	[]			
Extra Fee from Fee	1502 480 Design issue fee	[]			
<u>Claims</u> <u>Below</u> <u>Paid</u>	1460 130 Petitions to the Commissioner	[]			
Total Claims [21] $-20** = [1] \times [18] = [18.00]$	1807 50 Processing fee under 37 C.F.R. 1.17(q)	0			
Independent Claims [4] - $3**$ = [1] x [86] = [86.00]	1806 180 Submission of Information Disclosure Statement	D			
Multiple Dependent [] =[]	1809 770 Filing a submission after final rejection	n			
** or number previously paid, if greater; For Reissues, see below	(37 CFR § 1.129(a)) 1810 770 For each additional invention to be	[]			
Code (\$) Fee Description	examined (37 CFR §1.129(b)	()			
1202 18 Claims in excess of 20	1801 770 Request for Continued Examination (RCE)	0			
1201 86 Independent claims in excess of 3	1802 900 Request for expedited examination	0			
	of a design application				
1203 290 Multiple dependent claim, if not paid	1454 1330 Acceptance of unintentionally delayed claim for				
1204 86 **Reissue independent claims over original patent	priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)				
1205 18 **Reissue claims in excess of 20 & over original patent					
	Other fee (specify)	[]			
	Other fee (specify)	[]			
	* Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$	0 0			

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	Kevin L. Waugh	Registration No. (Attorney/Agent)	31,178	Telephone	(513) 627-7386	
Signature				Date	October 15, 2003	

This collection of information is required by 37 CFR 17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 GFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.